

# SOUTH PRODUCTION NOTES

Nov 10, 2015  
7-3 shift Notes

**BASF EMPLOYEES**

51 Last Recordable

51 Last Lost Time

**SAFETY Notes:** PPE is the last line of defense to prevent an injury. Be sure to wear it. Remember eyes are priceless, eye protection is cheap.

**Title V Notes:** CTO inlet Nox went very high and the CTO began using a lot of ammonia. We had to switch to the trimer.

## **#1 MED / Clean for X 253:**

MED has been unlocked and dryer has been lit. Raws are staged in powder room for trial to start in the morning.

The powder room also need to be finished up. Station #1 and Station #4/minor hopper put together for the morning trial.

## **#1 RC / X253 next:**

Working on cleaning out hopper, syntron, clean out door on midnights. Waiting on word for Silica sand.

Calciner is running in reverse. Continue on clean up.

## **#2 MED line / D 0768 SSD:**

Continue making batches thru midnight shift. Calciner is coming down for day shift tomorrow but we can build up some feed.

## **#2 RC/ D 0768 SSD:**

Tried to bring calciner to 300 degrees per instructions. Will not control there. Calciner is currently at 600 degrees. WOW. Exhausting to F1 for Ameriwest to work today.

Bags 1 and 2 from Lot 242 have been refed.

## **#3 MED line / AI 5637:**

Holding off until we can get the calciner running again.

Ameriwest to come in on Tuesday.

Can restart when calciner is running. Vent piping has been fixed.

**End seals will need greased once a shift.**

## **#3 RC / AI 5637 :**

**Calciner is lit and holding at 600 degrees. Can not get the calciner to control down at 300 degrees WOW. Calciner kicked out at the end of night shift. Will have to get relit again. Currently exhausting to the F1 for Ameriwest to do CTO Line Work.**

**Ameriwest to be in on Tuesday to inspect/clean the line.**

#### **#4 RC / D-5206:**

**Killed feed late on midnight shift. Scale is reading erratically. Check weighed a few of the bags and 1 of 6 bags check weighed (1-lot 500 1-501, 4-502) checked correctly. Need to hold these lots until we can check weight every bag made and make adjustments if need be. WOW for scale.**

#### **#5 RC / Hold for refractory repair:**

**We need to finish up cleaning the calciner so that we can run on Thursday. Refractory was finished on Friday, when starting up we need to bring up at 100 deg per hr.**

**Elliott to do burner tuning as soon as GEM is finished.**

**Cartridges have been installed**

**Need a WO to reinstall feed end rotolock.**

**WOW for the 5A blowdowns again. They are still not working well**

#### **#6 RC & Dryer / D 0754:**

**Continue. Keep feed rate up as this is the plant's top priority.**

#### **West Pfaudler / D 4601**

**Gredco will be coming back in the morning to finish repairs on the lining. The pfaudler has been heated to 150 for the second time and held for an hour each time. Pfaudler has been verified cool with a infrared temp gun.**

**Will start back up when repairs are complete.**

**Bag of material is by F2 Scrubber tank.**

**On the new panel-view, Kirk has added a pfaudler lid pressure average in the upper left corner. It is not really giving us a good number as to the pressure in the pfaudler.**

#### **East Pfaudler/ D 0754 (ICR 220 L) next:**

**Continue to run.**

**D0704 is located in the far south rail shed.**

**6 Tank: Tank empty**

**7 Tank: Cleaned and rinsed**

#### **National Dryer / D-5206.**

**Hold off feeding until GEM is out of the way.**

**Watch buggies for leaking solution and clean up immediately.**

### **PK Blender - hold:**

**PK has been washed out.**

**Floor has been washed down.**

**Dust collector can be blown down by switching the magnahelic gauge to 0 and then shutting off the blower when it starts to blow down.**

**DC gauge has been added to the Wonderware and has been moved over to near the weight tank.**

**Gauge should be reset at 3.5 and 4.25**

### **Abbe Blender: D 5206**

**Will continue to make batches as able (manpower). Hold until GEM is out of the way for the national.**

**Run 2 batches using raws from lots 481 or 486 and then one from 490. In MOD Make sure batches are drained properly.**

**HF CD and sign in sheet are on Andrews desk.**

**Operators may need a refresher on HF and procedures for running 5206.**

### **Tower 3 / QVAM next**

**May switch to DPT 101 sometime next week.**

### **Tower 6 / DPT 101:**

**Trane came out today to inspect glycol unit and found that we were not getting good flow due to shutting down tower 3. They opened the bypass to get flow up and it is working good now.**

**Do not unload tower when done. Will need to coordinate with GL and Engineering.**

### **Cu-0860 repacking in screening room:**

**Continue repacking. Drums to be inspected are across from #2 calciner.**

**Need to talk with operators about changing out labels in kind. We are not using only the non-ghs lables.**

**Continue with inspection and repacking/repainting of lots 341-349 and 363-369.**

**Be certain that every drum completed is logged.**

**Steam heater was turned on in screening room.**

### **North Screener / DPT-0101:**

**New screens are on order by Kristen. Make sure they are installed before screening any DPT-0101**

### **South Screener / DPT-0101:**

**New screens are on order by Kristen. Make sure they are installed before screening any DPT-0101**

**#2662 (west) Pill Machine /**

**Back together and holding**

**#2664 (east) Pill Machine /**

**Back together and holding.**

**TK #2 / down:**

**Unloaded all cars for refractory repairs.**

**TK #4 / Cu 0540:**

**Continue loading and unloading. Make sure that all saggars are filled properly.**

**Milling V 2046:**

**Milling has been completed. Samples have been taken down to the lab.**

**Harrop Kiln / Al 3920:**

**All material is finished. Need to evaluate if we can rebuild the cars while it is down.**

**Building 27 Belt Filter / Cu 0535:**

**Strike ran out on midnight shift. Continue in the morning.**

**When receiving Copper nitrate from the North end, it will be necessary to have the suction at -5 or more on the scrubber to tanks 109/110 in order for the North end to get their prompt to send the solution.**

**PRODUCTION PRIORITIES:**

- 1) #6RC/East Pfaudler**
- 2) West Pfaudler/Trimer**
- 3) South Precip/Dry**
- 4) #2 RC North**
- 5) #3 MED/#3RC - Change over from Al-4126 to AL-5637**
- 6) #2 MED/#2RC**
- 7) #1 MED/#1RC - Start clean up from Al-5637 to X-253 Base**
- 8) Abbe/National Dryer/#4 RC - Run as qualified labor is available**
- 9) Reduction Towers - Adjust drums from last load of QVAM**